



PTO/SB/17 (11-01)

Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

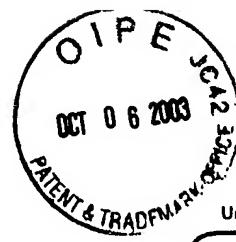
**TOTAL AMOUNT OF PAYMENT** **(\$)** **5.00**

Complete if Known	
Application Number	10/620,922
Filing Date	07/17/03
First Named Inventor	
Examiner Name	
Group Art Unit	
Attorney Docket No.	

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)																																																																																																																													
<input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None <input type="checkbox"/> Deposit Account: Deposit Account Number Deposit Account Name		<b>3. ADDITIONAL FEES</b> <table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>105</td> <td>130</td> <td>205 65 Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td>127</td> <td>50</td> <td>227 25 Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>139</td> <td>130</td> <td>139 130 Non-English specification</td> <td></td> </tr> <tr> <td>147</td> <td>2,520</td> <td>147 2,520 For filing a request for ex parte reexamination</td> <td></td> </tr> <tr> <td>112</td> <td>920*</td> <td>112 920* Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>113</td> <td>1,840*</td> <td>113 1,840* Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>115</td> <td>110</td> <td>215 55 Extension for reply within first month</td> <td></td> </tr> <tr> <td>116</td> <td>400</td> <td>216 200 Extension for reply within second month</td> <td></td> </tr> <tr> <td>117</td> <td>920</td> <td>217 460 Extension for reply within third month</td> <td></td> </tr> <tr> <td>118</td> <td>1,440</td> <td>218 720 Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>128</td> <td>1,960</td> <td>228 980 Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>119</td> <td>320</td> <td>219 160 Notice of Appeal</td> <td></td> </tr> <tr> <td>120</td> <td>320</td> <td>220 160 Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>121</td> <td>280</td> <td>221 140 Request for oral hearing</td> <td></td> </tr> <tr> <td>138</td> <td>1,510</td> <td>138 1,510 Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>140</td> <td>110</td> <td>240 55 Petition to revive - unavoidable</td> <td></td> </tr> <tr> <td>141</td> <td>1,280</td> <td>241 640 Petition to revive - unintentional</td> <td></td> </tr> <tr> <td>142</td> <td>1,280</td> <td>242 640 Utility issue fee (or reissue)</td> <td></td> </tr> <tr> <td>143</td> <td>460</td> <td>243 230 Design issue fee</td> <td></td> </tr> <tr> <td>144</td> <td>620</td> <td>244 310 Plant issue fee</td> <td></td> </tr> <tr> <td>122</td> <td>130</td> <td>122 130 Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>123</td> <td>50</td> <td>123 50 Processing fee under 37 CFR 1.17(q)</td> <td></td> </tr> <tr> <td>126</td> <td>180</td> <td>126 180 Submission of Information Disclosure Stmt</td> <td></td> </tr> <tr> <td>581</td> <td>40</td> <td>581 40 Recording each patent assignment per property (times number of properties)</td> <td></td> </tr> <tr> <td>146</td> <td>740</td> <td>246 370 Filing a submission after final rejection (37 CFR § 1.129(a))</td> <td></td> </tr> <tr> <td>149</td> <td>740</td> <td>249 370 For each additional invention to be examined (37 CFR § 1.129(b))</td> <td></td> </tr> <tr> <td>179</td> <td>740</td> <td>279 370 Request for Continued Examination (RCE)</td> <td></td> </tr> <tr> <td>169</td> <td>900</td> <td>169 900 Request for expedited examination of a design application</td> <td></td> </tr> <tr> <td colspan="2">Other fee (specify) <b>Insufficient Basic</b></td> <td><b>5.00</b></td> <td></td> </tr> <tr> <td colspan="2">*or number previously paid, if greater; For Reissues, see above</td> <td colspan="2"> <b>Reduced by Basic Filing Fee Paid</b> <b>(\$)</b> <b>5.00</b> </td> </tr> </tbody> </table>		Large Entity	Small Entity	Fee Description	Fee Paid	105	130	205 65 Surcharge - late filing fee or oath		127	50	227 25 Surcharge - late provisional filing fee or cover sheet		139	130	139 130 Non-English specification		147	2,520	147 2,520 For filing a request for ex parte reexamination		112	920*	112 920* Requesting publication of SIR prior to Examiner action		113	1,840*	113 1,840* Requesting publication of SIR after Examiner action		115	110	215 55 Extension for reply within first month		116	400	216 200 Extension for reply within second month		117	920	217 460 Extension for reply within third month		118	1,440	218 720 Extension for reply within fourth month		128	1,960	228 980 Extension for reply within fifth month		119	320	219 160 Notice of Appeal		120	320	220 160 Filing a brief in support of an appeal		121	280	221 140 Request for oral hearing		138	1,510	138 1,510 Petition to institute a public use proceeding		140	110	240 55 Petition to revive - unavoidable		141	1,280	241 640 Petition to revive - unintentional		142	1,280	242 640 Utility issue fee (or reissue)		143	460	243 230 Design issue fee		144	620	244 310 Plant issue fee		122	130	122 130 Petitions to the Commissioner		123	50	123 50 Processing fee under 37 CFR 1.17(q)		126	180	126 180 Submission of Information Disclosure Stmt		581	40	581 40 Recording each patent assignment per property (times number of properties)		146	740	246 370 Filing a submission after final rejection (37 CFR § 1.129(a))		149	740	249 370 For each additional invention to be examined (37 CFR § 1.129(b))		179	740	279 370 Request for Continued Examination (RCE)		169	900	169 900 Request for expedited examination of a design application		Other fee (specify) <b>Insufficient Basic</b>		<b>5.00</b>		*or number previously paid, if greater; For Reissues, see above		<b>Reduced by Basic Filing Fee Paid</b> <b>(\$)</b> <b>5.00</b>	
Large Entity	Small Entity	Fee Description	Fee Paid																																																																																																																												
105	130	205 65 Surcharge - late filing fee or oath																																																																																																																													
127	50	227 25 Surcharge - late provisional filing fee or cover sheet																																																																																																																													
139	130	139 130 Non-English specification																																																																																																																													
147	2,520	147 2,520 For filing a request for ex parte reexamination																																																																																																																													
112	920*	112 920* Requesting publication of SIR prior to Examiner action																																																																																																																													
113	1,840*	113 1,840* Requesting publication of SIR after Examiner action																																																																																																																													
115	110	215 55 Extension for reply within first month																																																																																																																													
116	400	216 200 Extension for reply within second month																																																																																																																													
117	920	217 460 Extension for reply within third month																																																																																																																													
118	1,440	218 720 Extension for reply within fourth month																																																																																																																													
128	1,960	228 980 Extension for reply within fifth month																																																																																																																													
119	320	219 160 Notice of Appeal																																																																																																																													
120	320	220 160 Filing a brief in support of an appeal																																																																																																																													
121	280	221 140 Request for oral hearing																																																																																																																													
138	1,510	138 1,510 Petition to institute a public use proceeding																																																																																																																													
140	110	240 55 Petition to revive - unavoidable																																																																																																																													
141	1,280	241 640 Petition to revive - unintentional																																																																																																																													
142	1,280	242 640 Utility issue fee (or reissue)																																																																																																																													
143	460	243 230 Design issue fee																																																																																																																													
144	620	244 310 Plant issue fee																																																																																																																													
122	130	122 130 Petitions to the Commissioner																																																																																																																													
123	50	123 50 Processing fee under 37 CFR 1.17(q)																																																																																																																													
126	180	126 180 Submission of Information Disclosure Stmt																																																																																																																													
581	40	581 40 Recording each patent assignment per property (times number of properties)																																																																																																																													
146	740	246 370 Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																													
149	740	249 370 For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																													
179	740	279 370 Request for Continued Examination (RCE)																																																																																																																													
169	900	169 900 Request for expedited examination of a design application																																																																																																																													
Other fee (specify) <b>Insufficient Basic</b>		<b>5.00</b>																																																																																																																													
*or number previously paid, if greater; For Reissues, see above		<b>Reduced by Basic Filing Fee Paid</b> <b>(\$)</b> <b>5.00</b>																																																																																																																													
<b>SUBMITTED BY</b> Name (Print/Type) <b>Richard W. Beggerly</b> Signature		Complete (if applicable) Registration No. (Attorney/Agent) _____ Telephone 702-871-1327 Date 09/30/03																																																																																																																													

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



Please type a plus sign (+) inside this box →

Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**DESIGN  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. \_\_\_\_\_

First Named Inventor \_\_\_\_\_

Title \_\_\_\_\_

Express Mail Label No. \_\_\_\_\_

ADDRESS TO:  
**Assistant Commissioner for Patents**  
Box Design  
Washington, DC 20231

**DESIGN V. UTILITY:** A "design patent" protects an article's ornamental appearance (e.g., the way an article looks) (35 U.S.C. 171), while a "utility patent" protects the way an article is used and works (35 U.S.C. 101). The ornamental appearance of an article includes its shape/configuration or surface ornamentation upon the article, or both. Both a design and a utility patent may be obtained on an article if invention resides both in its ornamental appearance and its utility. For more information see MPEP 1502.01.

**APPLICATION ELEMENTS**

See MPEP chapter 1500 concerning design patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original, and a duplicate for fee processing)
2.  Applicant claims small entity status.  
See 37 CFR 1.27.
3.  Specification [Total Pages 1] (preferred arrangement set forth below, MPEP 1503.01)
  - Preamble
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Description of the figure(s) of the drawings
  - Feature description
  - Claim (only one (1) claim permitted, MPEP 1503.03)
4.  Drawing(s) (37 CFR 1.152) [Total Sheets 1]
5. Oath or Declaration [Total Pages 3]
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 16 completed)
- i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
6.  Application Data Sheet. See 37 CFR 1.76

**ACCOMPANYING APPLICATION PARTS**

7.  Assignment Papers (cover sheet & document(s))
8.  37 CFR 3.73(b) Statement  Power of (when there is an assignee)  Attorney
9.  English Translation Document (if applicable)
10.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
11.  Preliminary Amendment
12.  Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
13.  Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
14.  Request for Expedited Examination of a Design Application (37 CFR 1.155)  
(NOTE: Substitute "Box Expedited Design" for "Box Design" in the address indicated above.)
15.  Other: \_\_\_\_\_

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation  Divisional  Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_ /

Prior application information: Examiner \_\_\_\_\_ Group Art Unit: \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**17. CORRESPONDENCE ADDRESS**

<input type="checkbox"/> Customer Number or Bar Code Label	(Insert Customer No. or Attach bar code label here)			or <input type="checkbox"/> Correspondence address below	
Name	RICHARD WALTER BEGGERLY				
Address	3108 Chadford Place				
City	Las Vegas	State	NV	Zip Code	89102
Country	U.S.A.	Telephone	702-871-1327		Fax

Name (Print/Type)	Richard W. Beggerly	Registration No. (Attorney/Agent)	
Signature	Richard W. Beggerly		
	Date	09/30/03	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Design, Washington, DC 20231.



Please type a plus sign (+) inside this box



Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. \_\_\_\_\_

First Inventor \_\_\_\_\_

Title \_\_\_\_\_

Express Mail Label No. \_\_\_\_\_

### APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2.  Applicant claims small entity status.  
See 37 CFR 1.27.
3.  Specification [Total Pages ]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  Drawing(s) (35 U.S.C. 113) [ Total Sheets  ]
5. Oath or Declaration [ Total Pages  ]
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 18 completed)
- i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6.  Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a.  Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  paper
  - c.  Statements verifying identity of above copies

### ACCOMPANYING APPLICATION PARTS

9.  Assignment Papers (cover sheet & document(s))
10.  37 CFR 3.73(b) Statement  Power of (when there is an assignee)  Attorney
11.  English Translation Document (if applicable)
12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15.  Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17.  Other: \_\_\_\_\_

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation  Divisional  Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

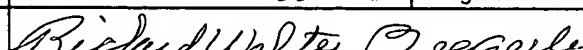
Prior application information: Examiner \_\_\_\_\_ Group Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

### 19. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label Insert Customer No. or Attach bar code label here. or  Correspondence address below

Name	Richard Walter Beggerly				
	3108 Chadford Place				
Address					
City	Las Vegas	State	NV	Zip Code	89102
Country	U.S.A.	Telephone	702-871-1327	Fax	

Name (Print/Type)	Richard W. Beggerly	Registration No. (Attorney/Agent)	
Signature			Date 09/30/03

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.